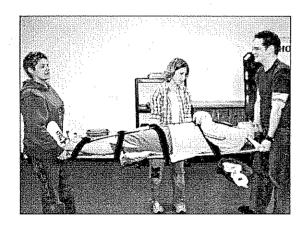
EMTL125553 PARAMEDIC PART III 15.0 CREDITS

Prerequisites: EMTL1253

Includes the following: Trauma - focuses on the recognition and treatment of trauma patients, including management and use of the trauma system. Upon completion, students will be proficient in patient assessment and management of critical and non-critical trauma patients. Students will master skills of rapid extrication, spinal immobilization, splinting of extremities, chest needle decompression, trauma intubation, including rapid sequence intubation. Students receive a course completion card for the PHTLS course. Special Considerations – examines special considerations of the young and old. Emphasis is placed on patients with special needs, challenges and interventions for the critically ill patient. Focuses are on neonatology, pediatrics, geriatrics and acute interventions of the chronically ill patient. Students receive a course completion card for the PALS course. Special Operations - Emphasis is on medical incident command and rescue operations and introduces students to Hazardous Materials Incidents and Crime Scene Awareness. ACLS - will provide participants with the knowledge and skills to manage the first ten minutes of an actual adult resuscitation.



EMTL125653 CLINICAL EXPERIENCE III 17.0 CREDITS

Prerequisites: EMTL1254

Includes: 58 hours in the Emergency Department, 8 hours in the Burn Unit, 16 hours in a Pediatric Emergency Department, 8 hours in Pediatric Intensive Care Unit, 16 hours in Labor and Delivery, 8 hours in Extended Care, and 400 hours in the field setting. Students will finalize their field experience serving as a Team Leader. More information will provided in the course syllabus.





Southeast community college

For more information about the Paramedic Courses contact:

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S S C UE

SCC's Continuing Education
Division provides courses
designed to prepare students to
give advanced life support to
victims of accidents or medical
emergencies in pre-hospital
environments, including
stabilization of patients before
and during transportation to
emergency treatment facilities.





Paramedics primarily provide an advanced level of pre-hospital care for ambulance services and in hospital emergency departments. They possess the knowledge, skills and attitudes consistent with the expectations of the public and the profession.

Paramedics recognize that they are an essential component of the continuum of care and serve as linkages among health resources. The emerging roles and responsibilities of this field include public education, health promotion, and participation in injury and illness prevention programs. As the scope of service continues to expand, so too will the functions of the Paramedic as a facilitator of access to care, as well as an initial treatment provider.

Prerequisites: Successful completion of all courses entitles the student to take the National Registry Certifying Examination for EMT-Paramedics.

Job Placement: Students may seek employment with any facility which utilizes the services of a Paramedic. These include ambulance services, hospitals, clinics, nursing homes, on shore and off shore oil rigs, and various other industries.

COURSE

PREFIX/NUMBER

COURSE TITLE

CREDITS

EMTL125053 PARAMEDIC ANATOMY & PHYSIOLOGY WITH ONLINE LAB 12.0 CREDITS

Prerequisites: EMTL1220-EMT Basic or Equivalent, Current EMT-Basic Certification, Current CPR Healthcare Provider card.



This course is designed specifically for the paramedic student in order for those students to gain a better understanding of the human body in its entirety. Students will study and identify the various regions of the body and the various body systems as

they relate to possible emergency situations. This course also introduces the paramedic student to the study of the physiology of the human body regarding the physiological aspects of survival. After completion of this course, the students will have a better understanding of how their emergency procedures, which are studied in another course, prevail. *The lab component is completed online*. A home computer with access to the Internet is required to participate in this course. In-class and online time required for this course.

EMTL125153 PARAMEDIC - PART I 22.0 CREDITS

Prerequisite: EMTL1250 or equivalent

Covers four main sections: Introduction to Paramedicine – examining the roles and responsibilities and overall well-being of paramedic including medical, legal, and ethical considerations; Airway Management and Ventilation – focusing on anatomy and physiology of the respiratory system, components, and emergency management, including assisting ventilation,



endotracheal intubation, needle cricothyrotomy; Patient Assessment – expanding student knowledge and skill mastery of assessment for care of emergent and non-emergent patients; and the BLS Instructor course – providing the instructor candidate with the knowledge and skills necessary to teach potential BLS providers.



EMTL125253 CLINICAL EXPERIENCE I 5.5 CREDITS

Prerequisites: EMTL1250 or equivalent

This course includes: 60 hours in the Emergency Department, 18 hours with anesthesia professionals performing live intubations and assisting with ventilations, 12 hours with professionals from Outpatient Surgery/Short Stay for establishing intravenous lines, and 75 hours in the field with various fire departments and ambulance services under the direct supervision of an approved field supervisor. Students will perform various skills outlined in their syllabus.

EMTL125353 PARAMEDIC PART II 18.5 CREDITS

Prerequisites: EMTL1251

Class covers cardiology and medical emergencies. Based on the DOT curriculum for Paramedics and the American Heart Association's ACLS course, the cardiology section places emphasis on recognition and management of cardiac emergencies, including chest pain management, rhythm and analysis, defibrillation, synchronized cardioversion, and transcutaneous pacing. In conjunction with the National Standard Curriculum for Paramedics and the National Association of EMTs' Advanced Medical Life Support course, the medical emergency section is designed for recognition and emergency treatment of the medically ill patient. Students will learn specific Pathophysiology for medical disease processes and for the acutely ill patient. Students will receive a course completion card for the AMLS course.

EMTL125453 CLINICAL EXPERIENCE II 7.0 CREDITS

Prerequisites: EMTL1252

Includes: 40 hours in the Emergency Department, 24 hours in the Critical Care Unit, 16 hours in the Behavioral/Psychiatric Department, 8 hours in Respiratory, and 125 hours in the field setting. More information will be provided in the course syllabus.